

Effective on 12/08/04

Complete if Known

| | |
|-----------------|----------------|
| Application No. | 09/825,296 |
| Filing Date | April 2, 2001 |
| First Inventor | Simon Jacobs |
| Group Art Unit | 3623 |
| Examiner Name | Andre D. Boyce |

PATENT OFFICE
AUG 20 2007
FEE TRANSMITTAL SHEET
(FY 2006)

Applicant claims small entity status (see 37 C.F.R. 1.27)

Atty. Docket Number 500743.01

METHOD OF PAYMENT (Check One)

The Director is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP.

Check Enclosed.

Extra Claim Fees

| - Current Claims | Prior | Extra | Fee | Fee Paid |
|---------------------------|-------|-------|------|----------|
| Total | 20 | = | x \$ | \$ |
| Ind. | 3 | = | x \$ | \$ |
| Multiple Dependent Claims | | x | \$ | \$ |
| Subtotal (Extra Claims) | | | | \$0 |

Petition Fee Under 37 CFR 1.17(f), (g), & (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

- Petition Fee under 37 CFR 1.17(f) Fee \$400
 § 1.53(e) to accord a filing date.
 § 1.57(a) to accord a filing date.
 § 1.182 for decision on a question not provided for.
 § 1.183 to suspend the rules.
 § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.
 § 1.174(b) to accord a filing date to an application under §1.740 for extension of patent term.
- Petition Fee under 37 CFR 1.17(g) Fee \$200
 § 1.12 for access to an assignment record.
 § 1.14 for access to an application.
 § 1.47 for filing by other than all inventors or person not the inventor.
 § 1.59 for expungement of information.
 § 1.103(a) to suspend action in an application.
 § 1.136(b) for review of a request for ext. of time when §1.136(a) not avail.
 § 1.295 for review of refusal to publish a statutory invention registration.
 § 1.296 to withdraw a req. for pub. after notice of intent to publish issued.
 § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.
 § 1.550(c) for request for ext. of time in *ex parte* reexam. proceedings.
 § 1.956 for request for ext. of time in *ex parte* reexam. proceedings.
 § 5.12 for expedited handling of foreign filing license.
 § 5.15 for changing the scope of a license.
 § 5.25 for retroactive license.
- Petition Fee under 37 CFR 1.17(h) Fee \$130
 § 1.19(g) to request documents in a form other than provided in this part.
 § 1.84 for accepting color drawings or photographs.
 § 1.91 for entry of a model or exhibit.
 § 1.102(d) to make an application special.
 § 1.138(c) to expressly abandon an application to avoid publication.
 § 1.313 to withdraw an application from issue.
 § 1.314 to defer issuance of a patent.

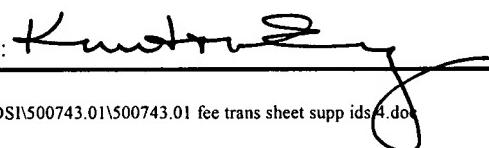
| 3. ADDITIONAL FEES | | | |
|----------------------------|------------------|--|----------|
| Large Entity Fee | Small Entity Fee | Fee Description | Fee paid |
| 50 | 25 | Surcharge - late provisional filing fee or cover sheet | \$ |
| 130 | 65 | Surcharge - Late nonprovisional filing fee or oath | \$ |
| 180 | 180 | Submission of IDS | \$180 |
| 40 | 40 | Recording each patent assignment per property (times number of properties) | \$ |
| 120 | 60 | Extension for reply within first month | \$ |
| 450 | 225 | Extension for reply within second month | \$ |
| 1,020 | 510 | Extension for reply within third month | \$ |
| 1,590 | 795 | Extension for reply within fourth month | \$ |
| 2,160 | 1,080 | Extension for reply within fifth month | \$ |
| 790 | 395 | Submission After Final 1.129 | \$ |
| 500 | 250 | Notice of Appeal | \$ |
| 500 | 250 | Filing a brief in support of an appeal | \$ |
| 1,000 | 500 | Request for oral hearing | \$ |
| 130 | 65 | Terminal Disclaimer Fee | \$ |
| 800 | 400 | Design Issue Fee | \$ |
| 790 | 395 | Request for Continued Examination (RCE) | \$ |
| 130 | | Request for voluntary publication or republication | \$ |
| 500 | 250 | Petition to Revive – unavoidable | \$ |
| 1,500 | 750 | Petition to Revive – unintentional | \$ |
| 200 | | Filing for patent term adjustment | \$ |
| 400 | | Request for reinstatement of term reduced | \$ |
| 1,120 | | Extension of term of patent | \$ |
| OTHER FEE (specify) | | | \$ |
| Subtotal (Additional Fees) | | | \$180 |
| Total Amount of Payment: | | | \$180 |

Submitted by:

| | | |
|----------------------------------|----------------------|--|
| CUSTOMER NUMBER 27,076 | DORSEY & WHITNEY LLP | 1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 phone / (206) 903-8820 fax |
|----------------------------------|----------------------|--|

Name: Kimton N. Eng

Reg. No.: 43,605

Signature: Date: **8/16/2007**



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 16, 2007
Date

Stephenie E. Meenagh
Ayesha J. Shaikh

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/825,296

Confirmation No. : 4064

Applicants : Simon Jacobs, John Thomas and Rob Anthony

Filed : April 2, 2001

Attorney Docket No.: 500743.01

Art Unit : 3623

Customer No. : 27,076

Examiner : Andre D. Boyce

Title : ORDER SCHEDULING SYSTEM AND METHOD FOR SCHEDULING
APPOINTMENTS OVER MULTIPLE DAYS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

08/21/2007 TLUU11 00000002 09825296
01 FC:1806 180.00 OP

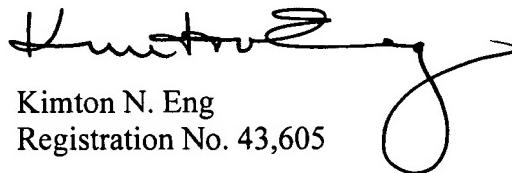
I hereby certify that no item set forth on the attached form PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application, and, to our knowledge, after making reasonable inquiry, no item of information set forth on the attached form PTO-1449 was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(d). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Kimton N. Eng
Registration No. 43,605

KNE:ajs

Enclosures:

- Postcard
- Check
- Fee Transmittal Sheet (+ copy)
- Copy of Supplemental Information Disclosure Statement
- Form PTO-1449
- Cited References (13)

1420 Fifth Avenue, Suite 3400

Seattle, WA 98101

Telephone (206) 903-8800

Facsimile (206) 903-8820

h:\ip\clients\mdsi\500743.01\500743.01 supp ids 4.doc

FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
500743.01APPLICATION NO.
09/824,296

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)

Simon Jacobs, John Thomas and Rob Anthony

FILING DATE

April 2, 2001

GROUP ART UNIT

3623

AUG 20 2007

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|----------|--------------------|-------|----------|----------------------------|
| AA | 5,113,380 | 05/12/92 | Levine | 368 | 10 | |
| AB | 5,289,531 | 02/22/94 | Levine | 379 | 93 | |
| AC | 5,524,077 | 06/04/96 | Faaland et al. | 364 | 402 | |
| AD | 5,774,867 | 06/30/98 | Fitzpatrick et al. | 705 | 8 | |
| AE | 6,088,626 | 07/11/00 | Lilly et al. | 700 | 100 | |
| AF | 6,219,412 B1 | 04/17/01 | Wellner et al. | 379 | 202 | |
| AG | 7,127,412 B2 | 10/24/06 | Powell et al. | 705 | 9 | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|----|-----------------|------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| AH | | | | | | | |
| AI | | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| AJ | Balakrishnan, N., "Simple Heuristics for the Vehicle Routeing Problem with Soft Time Windows", The Journal of the Operational Research Society, Vol. 44, No. 3, March 1993. pp. 279-287. |
| AK | Ferland, J. et al., "Vehicles scheduling with sliding time windows", www.sciencedirect.com, European Journal of Operational Research, Vol. 38, Issue 2, January 1989. Two pages. |
| AL | Johns, S., "Heuristics to Schedule Service Engineers Within Time Windows", Journal of the Operational Research Society, Vol. 46, No. 3, 1995. pp 339-346. |
| AM | Larsen, A., "The Dynamic Vehicle Routing Problem", Lyngby 2000. pp. i-192. |
| AN | Liu, F. et al., "A route-neighborhood-based metaheuristic for vehicle routing problem with time windows", European journal of Research, Vol. 118, 1999. pp. 485-504. |
| AO | Smith, S., "Reactive Scheduling Systems", Center for Integrated Manufacturing Decision Systems, The Robotics Institute, Carnegie Mellon University, Intelligent Systems, 1994. pp. 1-38. |

| | |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).